

IN THE CLAIMS:

Please cancel Claims 2 to 4 and 6 to 19 without prejudice or disclaimer of subject matter, amend Claims 1 and 5, and add new Claims 20 to 31 as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently amended) A print system, in which a printer and a host computer, each of which includes a communication interface for transmitting and receiving information in real time, are connected to each other to communicate with each other,

the printer comprising:

~~a printer, and~~

~~a computer communicated with the printer, wherein the printer comprises:~~

~~an operation panel for receiving an a print setting instruction from a user;~~

~~an operation panel controller for, in response to receiving the instruction with the operation panel, generating print setting information notifying the host computer of an interruption event, and transmitting the print setting information an interruption event to the computer, according to the instruction received by the operation panel; and~~

~~a printer engine for performing printing, and~~

~~wherein the host computer comprising comprises:~~

~~receiving means for receiving the print setting information from the printer;~~

an interruption controller detecting means for detecting the interruption event notified by the printer ~~from an external device~~; and

[[a]] display control means [[unit]] for causing a display apparatus to effect displaying a print preview display ~~in which a print setting is reflected in real time~~; in response to detecting the interruption event by the interruption controller detecting means.

2. to 4. (Canceled)

5. (Currently amended) A print system according to claim 1, wherein the printer includes a direct print controller for effecting ~~executing~~ printing not through ~~without an intermediation of~~ the computer so that printing is executable with the printer alone.

6. to 19. (Canceled)

20. (New) A print system according to claim 1, wherein the host computer further comprises generating means for receiving image data read out from a memory card attachable to the printer, and generating print data corresponding to the print setting information, from the received image data.

21. (New) A print system according to claim 1, wherein at every interruption event, the display control means causes the display apparatus to effect the print preview display in which the print setting information changed at every interruption event is reflected.

22. (New) A print system according to claim 20, wherein the printer starts printing on the basis of the print data received from the host computer, in response to receiving the interruption event corresponding to an operation of a print start button disposed on the operation panel.

23. (New) A print system, in which a printer and a host computer, each of which includes a communication interface for transmitting and receiving information in real time, are connected to each other to communicate with each other, the host computer comprising:

receiving means for receiving image data read out from a memory card attachable to the printer;

detecting means for detecting an interruption event transmitted from the printer to the host computer, in accordance with an instruction from a button disposed on an operation panel of the printer; and

print preview display control means for, in response to the interruption event, obtaining a print setting set with the operation panel and controlling to cause a display apparatus of the host computer to effect a print preview display in which the print setting is reflected.

24. (New) A print system according to claim 23, wherein the print preview display control means updates the print preview display every time the print setting is changed in accordance with the operation of the operation panel.

25. (New) A control method of a print system, in which a printer and a host computer, each of which includes a communication interface for transmitting and receiving information in real time, are connected to each other to communicate with each other, comprising the steps of:

controlling the printer, comprising:

receiving an instruction from a user through an operation panel of the printer;

in response to receiving the instruction with the operation panel, generating a print setting information by the printer according to the instruction received by the operation panel, notifying the host computer of an interruption event from the printer, and transmitting the print setting information from the printer; and

effecting printing with a print engine, and

controlling the host computer, comprising:

receiving the print setting information from the printer;

detecting the interruption event notified by the printer; and

causing a display apparatus to effect a print preview display, in response to detecting the interruption event in the interruption event detecting step.

26. (New) A method according to claim 25, wherein the printer controlling step includes a step of effecting printing not through the computer so that printing is executable with the printer alone.

27. (New) A method according to claim 25, wherein the host computer controlling step further comprises a step of receiving image data read out from a memory card attachable to the printer, and generating print data corresponding to the print setting information, from the received image data.

28. (New) A method according to claim 25, wherein at every interruption event, the preview display effecting step includes a step of causing the display apparatus to effect the print preview display in which the print setting information changed at every interruption event is reflected.

29. (New) A method according to claim 27, wherein the printer controlling step includes a step of starting printing on the basis of the print data received from the host computer, in response to receiving the interruption event corresponding to an operation of a print start button disposed on the operation panel.

30. (New) A control method of a print system, in which a printer and a host computer, each of which includes a communication interface for transmitting and receiving information in real time, are connected to each other to communicate with each other, comprising the step of:

controlling the host computer, comprising:

receiving image data read out from a memory card attachable to the printer;

detecting an interruption event transmitted from the printer to the host computer, in accordance with an instruction from a button disposed on an operation panel of the printer; and

in response to the interruption event, obtaining a print setting set with the operation panel and controlling to cause a display apparatus of the host computer to effect a print preview display in which the print setting is reflected.

31. (New) A method according to claim 31, wherein the print preview display controlling step includes a step of updating the print preview display every time the print setting is changed in accordance with the operation of the operation panel.